

Message

From: Marlene Tyner-Valencourt [tyner-valencourt@wra-ca.com]
Sent: 2/1/2022 8:41:43 PM
To: Pankratz, Shannon L CIV USARMY CESPL (US) [Shannon.L.Pankratz@usace.army.mil]; Lisa Gymer [Lisa.Gymer@wildlife.ca.gov]; Scianni, Melissa [Scianni.Melissa@epa.gov]; Steinert, Tiffany@Waterboards [tiffany.steinert@waterboards.ca.gov]
CC: Nate Bello [bello@wra-ca.com]; Tracey Brownfield [tracey@landveritas.com]; Julie Garren [julie.garren@wra-ca.com]
Subject: Petersen Ranch - Request for 2022 Flash Grazing Authorization
Attachments: Figure 1_Petersen Ranch Flash Grazing Pastures_2022.pdf; Figure 2 Elizabeth Lake Flash Grazing Pastures_2022.pdf; 2021-04-20_PRMB Flash Grazing Guidance Manual.pdf

Hello Petersen Ranch IRT,

Following up on our discussion at the December 8, 2022 IRT meeting, we would like to request the IRT's authorization to complete flash grazing at the Petersen Ranch Mitigation Bank in Spring 2022 as an adaptive management strategy to control non-native annual grasses. Flash grazing activities will be carried out consistent with the final guidance manual provided to the IRT on April 20, 2021 (attached for reference).

The focus of the 2022 flash grazing efforts will be those aquatic resources within the cattle exclusion areas of Area A and Area E. The attached Figures 1 and 2 show the pastures that will be subject to grazing. We anticipate beginning grazing activities in February 2022 and continuing into April. Forecasts seem to point to a warm and dry February and March and a wet April. Per the guidance manual, we will actively monitor the pastures throughout the spring for rain and saturated soils and pull cattle from pastures accordingly, balancing the goal of comprehensive control of grasses while being protective of sensitive aquatic resource habitats and water quality. We will submit a memo report of the year's flash grazing activities with the 2022 annual report, due to the IRT on November 15, 2022, that will include data on duration of grazing per pasture, head of cattle, pre- and post-grazing stubble height, and soil compaction.

Let me know if you have any questions, and please send your email authorization as soon as possible so we can get started - the grasses are already starting to emerge at some locations on the Bank and we want to hit them before they go to seed.

Thank you!
Marlene

--

MARLENE TYNER-VALENCOURT, MESM | Conservation Project Manager | d: 858.682.2699 | o: 858.842.1800 x 2210 |
c: 248.499.0805 | tyner-valencourt@wra-ca.com

WRA, Inc. | www.wra-ca.com | 3033 5th Avenue, Suite 315, San Diego, CA 92103 | San Rafael | Emeryville | Petaluma | Fort Bragg | Denver